

## Why does Metro do a bicycle plan?

- Encourage non-automobile travel options
- Improve bike-to-transit connections
- Set policy priorities
- Maximize funding opportunities for the cities & County:
  - Call for Projects incentives
  - BTA eligibility
  - TDA-Article 3
  - Safe Routes to School
  - State & Federal Grant Programs





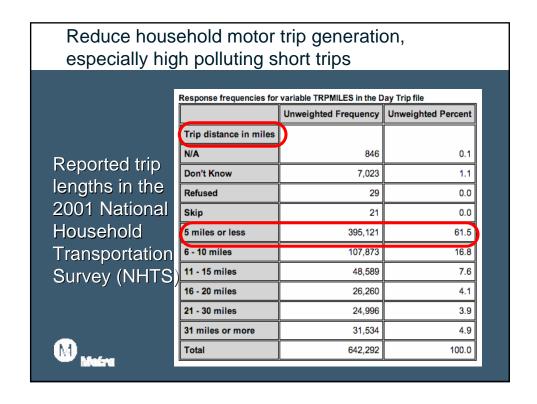
3

## Why is it important to link bikes to transit?

- Improve Mobility Options (Bicycle Access)
- Improve Environment (Air Quality, Energy Efficiency)
- Improve Physical Health (Reduction in Obesity)
- Reduce Last Mile Challenge (to and from transit)
- Reduce need for more car parking at activity nodes
- Reduce household expenses
- Creates more active places (public safety)







### Federal Policy: TEA-21 - Transportation Equity Act for the 21st Century

- Bicyclists and pedestrians shall be given due consideration in State and MPO long range transportation plans. [1202(a)(3)]
- Bicycle and pedestrian projects shall be considered, where appropriate, in conjunction with all new construction and reconstruction of transportation facilities, except where bicycle and pedestrian use is not permitted. [1202(a)(3)]
- Transportation plans and projects shall provide due consideration for safety and contiguous routes for bicyclists and pedestrians. [1202(a)(3)]



7

# State Policy: Caltrans Deputy Directive 64 - Accommodating Non-Motorized Travel

POLICY The department fully considers the needs of nonmotorized travelers (including pedestrians, bicyclists and persons with disabilities) in all programming, planning, maintenance, construction, operations and project development activities and products.

This includes incorporation of the best available standards in all of the Department's practices. The Department adopts the best practice concepts in the US DOT Policy Statement on Integrating Bicycling and Walking into Transportation Infrastructure.

All-modes accommodation = Moving people, not just vehicles



## Products of the Strategic Plan

- New Bicycle Policies
- Location of 180 Bike-Transit Hubs
- 12 Bike-Transit Hub Access
  Plans
- Hub Bicycle Audit Template
- Tool kit of facility design measures
- Inventory of existing & proposed facilities



• Gap identification in regional



9

### What is a bike-transit hub?

Interface of two or more bus and/or rail services with

- Community Activity Centers
- High Transit Activity
- Service Connectivity

Need for multi-modal (walking, bicycling,transit, car-sharing) access.





#### Bike-Transit Hub Access Plans

- 12 locations
- Map with:
  - Major access routes,
    - Types of potential improvements:
  - New bike lanes,
  - Intersection reconfiguration,
  - Traffic calming,
  - Signage & On-site bicycle parking and routing improvements.
- Develop recommendations for access improvements
- Improvements could receive priority for funding.



